



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

May 23, 2005

SONNENSCHNEID
ONE METROPOLITAN SQUARE
SUITE 3000
ST. LOUIS, MO 63102
US

Dear Sir/Madam,

Your refund request for 6448381 in the amount of \$100.00 has been denied.

The alleged errors in claim 1, column 12, are considered applicants' errors; therefore, it appears that no refund is due.

Sincerely,

CECELIA NEWMAN
Certificate of Correction
703 308-9550

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO : 6,448,381 B1

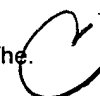
DATED : September 10, 2002

INVENTOR(S) : Thomas F. Deuel et al.

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

In Column 12

Line 48, add "purified and isolated" after The.



MAILING ADDRESS OF SENDER:

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PATENT NO. 6,448,381 B1

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